IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,613,253

USPTO CONFIRMATION CODE: 9526

APPLICATION NO.: 10/519,609

PCT FILED: July 03, 2002

U.S. FILED: September 21, 2005

EXAMINER: Shuwang Liu

GROUP ART UNIT: 2611

FOR: NOISE BALANCED QAM DETECTION

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

  The following is a request for a certificate of correction in Serial Number 10/519,609, now Patent Number 7,613,253.

  A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

  The errors were the fault of both the applicant and USPTO and, accordingly, please charge **$100.00** to our Deposit Account No. 50-1379. In the event that a further fee is required, please charge the amount to the same Deposit Account.

  The exact locations where the errors appear in the patent and patent application are as follows:

On the Face Page, in Field (56), under "OTHER PUBLICATIONS", in Column 2, Line 3, delete "Ocmputer" and insert - - Computer - -, therefor.
(LIST OF REFERENCES CITED BY APPLICANT AND CONSIDERED BY EXAMINER DATED SEPTEMBER 1, 2009, SHEET 1 OF 1, UNDER "OTHER PRIOR ART", ENTRY 1, LINE 2)

In Column 4, Line 1, in Equation "IV", delete "$A - |D\_Q| \geq |D\_I|: E' \equiv E\_I$"
and insert - - $A - |D\_Q| \geq |D\_I|: \qquad E' \equiv E\_I$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 27, 2004, PAGE 6, LINE 19, EQUATION "IV")

In Column 4, Line 3, in Equation "V", delete "$B - |D\_Q| < |D\_I|: E' \equiv E\_Q$" and
insert - - $B - |D\_Q| < |D\_I|: E' \equiv E\_Q$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 27, 2004, PAGE 6, LINE 21, EQUATION "V")

In Column 6, Line 18, in Claim 2, delete "ID_QI>ID_II" and
insert - - |D_Q|>|D_I| - -, therefor.
(NOTICE OF ALLOWANCE AND FEES DUE (PTOL-85) DATED JUNE 25, 2009, PAGE 4, LINE 7)

In Column 6, Line 19, in Claim 2, delete "ID_QI<ID_II." and
insert - - |D_Q|<|D_I|. - -, therefor.
(NOTICE OF ALLOWANCE AND FEES DUE (PTOL-85) DATED JUNE 25, 2009, PAGE 4, LINE 8)

In Column 6, Line 21, in Claim 3, delete "ID_QI>2*ID_II," and
insert - - |D_Q|>2*|D_I|, - -, therefor.
(NOTICE OF ALLOWANCE AND FEES DUE (PTOL-85) DATED JUNE 25, 2009, PAGE 4, LINE 15)

In Column 6, Line 22, in Claim 3, delete "ID_QI<½*ID_II." and
insert - - |D_Q|<½*|D_I|. - -, therefor.
(NOTICE OF ALLOWANCE AND FEES DUE (PTOL-85) DATED JUNE 25, 2009, PAGE 4, LINE 15)

In Column 6, Line 26, in Claim 4, delete "feed-back" and insert - - feedback - -, therefor.
(NOTICE OF ALLOWANCE AND FEES DUE (PTOL-85) DATED JUNE 25, 2009, PAGE 4, LINE 17)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

, 2010

/SIDNEY L. WEATHERFORD,Reg#45602/

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DATE

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